

selecting a real time highlighted central maintenance computer (CMC) fault or flight deck effect (FDE) displayed on the (MT) and obtaining an immediate display of the aircraft maintenance manual fault isolation manual (FIM) troubleshooting procedure for the fault or flight deck effect (FDE) indication.

7. (New) The method of claim 6 including the step of:
sending the troubleshooting procedure to an onboard printer or accessing additional maintenance information and procedures from portable maintenance aid (PMA) data links within the PMA data.
8. (New) An aircraft having an onboard diagnostics system, comprising:
a central maintenance computer system for collecting fault information about the aircraft;
a fixed display terminal on which the fault information is displayed in real time;
a cursor device for selecting a single fault information item; and,
a computer file of a troubleshooting procedure that corresponds to the fault information item that is displayed on the fixed display terminal in a readable format upon selection of the fault information item by the cursor device.
9. (New) In combination:
an aircraft mounted maintenance terminal (MT);
a central maintenance computer (CMC);
a (CMC) screen display on said (MT); and
means for clicking a highlighted (CMC) fault message number on said (CMC) screen thereby providing immediate access to troubleshooting procedure via a real time link.
10. (New) An aircraft mounted maintenance terminal (MT) comprising in combination:
a display;
a cursor control device;
a keyboard;